

SIDE ONE

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISIONWELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY

DESCRIPTION OF WELL AND LEASE

Operator: license # 5313
 name F & M OIL CO. INC.
 address 422 Union Center
 Wichita, Kansas 67202
 City/State/Zip

Operator Contact Person E. A. Falkowski
 Phone (316) 262-2636

Contractor: license # 5103
 name Union Drilling Co., INC.

Wellsite Geologist Phil Askey
 Phone (316) 262-2636

PURCHASER

Designate Type of Completion

☒ New Well☐ Re-Entry☐ Workover

- ☐ Oil ☐ SWD ☐ Temp Abd
☐ Gas ☐ Inj ☐ Delayed Comp.
☒ Dry ☐ Other (Core, Water Supply etc.)

If OWWO: old well info as follows:

Operator N/A
 Well Name
 Comp. Date Old Total Depth

WELL HISTORY

Drilling Method: ☒ Mud Rotary ☐ Air Rotary ☐ Cable

8-31-84 9-9-84 9-9-84
 Spud Date Date Reached TD Completion Date

400' -
 Total Depth PBD

Amount of Surface Pipe Set and Cemented at 365' w/200 feet

Multiple Stage Cementing Collar Used? ☐ Yes ☒ No

If Yes, Show Depth Set feet

If alternate 2 completion, cement circulated
 from feet depth to w/ SX cmt

API NO. 15 - 063-20,805

County Gove

NE NE NW Sec 25 Twp 11S Rge 26W East
 (location) xxWest

4950' Ft North from Southeast Corner of Section
 2970' Ft West from Southeast Corner of Section
 (Note: locate well in section plat below)

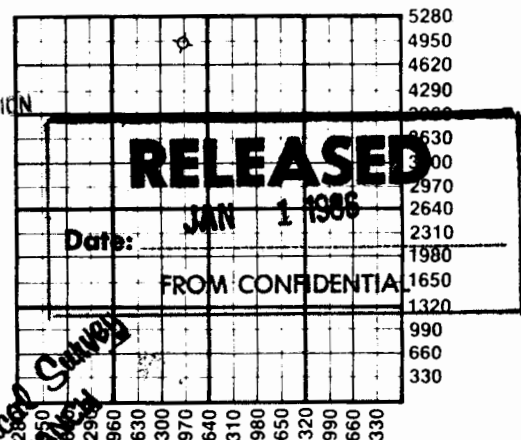
Lease Name Jamison "B" Well# 1

Field Name Trove

Producing Formation

Elevation: Ground 2578' KB 2588'

Section Plat



RELEASED

Date: JAN 1 1986

FROM CONFIDENTIAL

WATER SUPPLY INFORMATION

Source of Water:

Division of Water Resources Permit #

☐ Groundwater. Ft North From Southeast Corner and
 (Well) Ft. West From Southeast Corner of
 Sec Twp Rge ☐ East ☐ West

☐ Surface Water. Ft North From Southeast Corner and
 (Stream/Pond/etc.) Ft West From Southeast Corner
 Sec Twp Rge ☐ East ☐ West

☐ Other (explain) (purchased from city, R.W.D.#)

Disposition of Produced Water: ☐ Disposal
☐ Repressuring

Docket #

INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rules 82-3-130 and 82-3-107 apply.

Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form. See rule 82-3-107 for confidentiality in excess of 12 months.

One copy of all wireline logs and drillers time log shall be attached with this form. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

Operator Name F & M OIL CO., INC. Lease Name Jamison "B" Well# 1 SEC 25 TWP 11S RGE 26W ☐ East ☒ West

WELL LOG

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken ☒ Yes ☐ No
 Samples Sent to Geological Survey ☒ Yes ☐ No
 Cores Taken ☐ Yes ☒ No

0	2201	Shale & Red Bed
2201	2356	Lime, Shale & Red Bed
2356	3659	Lime & Shale
3659	3825	Shale & Lime
3825	4720	Lime & Shale
4720		RTD

DST#1 4058-4085', Lns. "I"
 30-30-30-30, vry wk blow died in 5" on 1st opn, no blow on 2nd opn, rec 5' mud, IFP 38-38#, ISIP 38#, FFP 28-28#, FSIP 28#.

DST#2 4072-4115, Lns. "J", straddle
 30-30-30-45, 1st blow 3 inches into bucket on 1st opn, wk blow 1 inch into bucket on 2nd opn, rec 90' mud, IFP 96-144#, ISIP 1298#, FFP 115-77#, FSIP 1251#, BHT 105°.

Formation Description
☐ Log ☐ Sample

Name	Top	Bottom
<u>Sample Tops:</u>		
Anhydrite	2173 (+ 415)	
B/Anhydrite	2214 (+ 374)	
Topeka	3640 (-1052)	
Heebner	3859 (-1271)	
Toronto	3880 (-1292)	
Lansing	3897 (-1301)	
B/KC	4156 (-1568)	
Marmaton	4185 (-1597)	
Pawnee	4291 (-1703)	
Ft. Scott	4363 (-1775)	
Cherokee Sh	4387 (-1795)	
Conglomerate	4447 (-1859)	
Mississippi	4465 (-1877)	
RTD	4720 (-2132)	

<u>Electric Log Tops:</u>	
Anhydrite	2172 (+ 416)
B/Anhydrite	2211 (+ 377)
Topeka	3638 (-1050)
Heebner	3856 (-1268)
Toronto	3881 (-1293)
Lansing	3896 (-1308)
Stark	4098 (-1510)
B/KC	4150 (-1562)
Marmaton	4181 (-1593)
Pawnee	4284 (-1696)
Ft. Scott	4358 (-1770)
Cherokee Sh	4382 (-179)
Conglomerate	4440 (-1852)
Mississippi	4452 (-1864)
Viola	4620 (-2032)
Arbuckle	4676 (-2088)
LTD	4715 (-212')

CASING RECORD

☐ new ☐ used

Report all strings set - conductor, surface, intermediate, production, etc.

Purpose of string	size hole drilled	size casing set (in O.D.)	weight lbs/ft.	setting depth	type of cement	# sacks used	type and percent additives
Surface	12 1/4"	8-5/8"	24#	365'	common	200	2% gel, 3% CC

PERFORATION RECORD

Acid, Fracture, Shot, Cement Squeeze Record

shots per foot	specify footage of each interval perforated	(amount and kind of material used)	Depth